

**Inventor Name Search Result**

Your Search was:

Last Name = VANDENAMEELE

First Name = PATRICK

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09552150	Not Issued	080	04/18/2000	METHOD AND APPARATUS FOR MULTI-USER TRANSMISSION	VANDENAMEELE, PATRICK
09871571	Not Issued	041	05/30/2001	METHOD AND APPARATUS FOR CHANNEL ESTIMATION	VANDENAMEELE, PATRICK
60130071	Not Issued	159	04/19/1999	METHOD AND APPARATUS FOR MULTI-USER TRANSMISSION	VANDENAMEELE, PATRICK
60208447	Not Issued	159	05/31/2000	METHOD AND APPARATUS FOR CHANNEL ESTIMATION	VANDENAMEELE, PATRICK
09966419	Not Issued	030	09/27/2001	METHOD AND APPARATUS FOR CHANNEL ESTIMATION	VANDENAMEELE-LEPLA, PATRICK
10042780	Not Issued	030	01/08/2002	METHOD AND APPARATUS FOR FREQUENCY-DOMAIN TRACKING OF RESIDUAL FREQUENCY AND CHANNEL ESTIMATION OFFSETS	VANDENAMEELE-LEPLA, PATRICK

Inventor Search Completed: No Records to Display.

	Last Name	First Name	
Search Another: Inventor	<input type="text" value="vandenameele"/>	<input type="text" value="patrick"/>	<input type="button" value="Search"/>

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6452981".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:08
L2	1254	spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:09
L3	114	2 and sub adj2 (band\$1 or carrier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:09
L4	8	3 and determin\$3 adj2 estimat\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:46
L5	1413	375/340.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:47
L6	10	5 and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:48
L7	0	6 and sstimate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:47
L8	7	6 and estimate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:48
L9	374	370/310.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:48
L10	9	9 and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:48
L11	5	10 and estimate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 10:48
S1	0	"wo98/51048"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/18 12:58

S2	0	"wo9851048"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 13:48
S3	2	"9851048"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:15
S4	3	"9741647"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:17
S5	4	"0975101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:17
S6	0	"ep0975101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:17
S7	0	"ep975101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:17
S8	15	"975101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:44
S9	648	375/260.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:44
S10	9	375/260.ccls. and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:44
S11	0	(375/260.ccls. and spatial adj diversity) and subband adj processing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:45
S12	0	(375/260.ccls. and spatial adj diversity) and sub adj2 band adj processing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:45
S13	103	((sub adj2 band) or subband) adj processing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 14:46

S14	2	((sub adj2 band) or subband) adj processing) and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 15:21
S15	3	(EP-975101-\$).did. or (WO-9820824-\$ or DE-19616829-\$).did.	EPO; DERWENT	OR	OFF	2003/05/29 15:14
S16	0	ofdm and apatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 15:22
S17	60	ofdm and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 16:07
S18	0	(ofdm and spatial adj diversity) and subband adj processing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 15:23
S19	40	(ofdm and spatial adj diversity) and process\$3 and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 15:24
S20	16	((ofdm and spatial adj diversity) and process\$3 and estimat\$3) and overlapp\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 15:24
S21	4	(US-6359923-\$ or US-6128276-\$ or US-5933421-\$ or US-6560209-\$). did.	USPAT	OR	OFF	2003/05/29 15:27
S22	1	((EP-975101-\$).did. or (WO-9820824-\$ or DE-19616829-\$).did.) and serial\$5 adj2 parallel\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/29 16:07
S23	1894	370/342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/02 12:37
S24	27	370/342.ccls. and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/02 12:41
S25	2	(370/342.ccls. and spatial adj diversity) and sub adj (band or carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/02 12:41
S26	748	spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/02 12:41

S27	54	(spatial adj diversity) and sub adj (band or carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/02 12:41
S28	36	((spatial adj diversity) and sub adj (band or carrier)) and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/02 12:42
S29	20	((spatial adj diversity) and sub adj (band or carrier)) and estimat\$3 and transform\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/02 16:43
S30	2	"6307851".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/02 16:43
S31	4	((space adj division adj multiple adj access) or sdma) with multi adj2 carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:04
S32	84	((space adj division adj multiple adj access) or sdma) and multi adj2 carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:15
S33	54	((space adj division adj multiple adj access) or sdma) and multi adj2 carrier and estimat\$3 adj3 (data or bit\$1 or symbol\$1 or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:19
S34	41	((space adj division adj multiple adj access) or sdma) and multi adj2 carrier and estimat\$3 adj3 (data or bit\$1 or symbol\$1 or information)) and (fft or ifft)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:20
S35	35	((space adj division adj multiple adj access) or sdma) and multi adj2 carrier and estimat\$3 adj3 (data or bit\$1 or symbol\$1 or information)) and (fft or ifft)) and (subband\$1 or (sub adj2 band\$1) or sub adj2 carrier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:27
S36	35	((space adj division adj multiple adj access) or sdma) and multi adj2 carrier and estimat\$3 adj3 (data or bit\$1 or symbol\$1 or information)) and (fft or ifft)) and (subband\$1 or (sub adj2 band\$1) or sub adj2 carrier\$1)) and ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:34
S37	8321	serial adj2 parallel adj convert\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:44

S38	176	(serial adj2 parallel adj convert\$3) and (fft and ifft)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:34
S39	122	((serial adj2 parallel adj convert\$3) and (fft and ifft)) and ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:35
S40	42	((((serial adj2 parallel adj convert\$3) and (fft and ifft)) and ofdm) and estimat\$3 adj3 (data or symbol\$1 or signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:36
S41	4	serial adj2 parallel adj convert\$3 and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 08:45
S42	2	"6452987".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/03 15:40
S43	68	joint adj detection with cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 08:11
S44	224	(joint adj detection with cdma) and multi adj carrier or (multicarrier) and diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 08:11
S45	1857	(joint adj detection with cdma) and (multi adj carrier) or (multicarrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 08:12
S46	9	(joint adj detection with cdma) and ((multi adj carrier) or (multicarrier))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 08:55
S47	242	ofdm with cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 08:55
S48	16	(ofdm with cdma) and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 13:39
S49	13	(ofdm with cdma) and transmit adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 08:57

S50	25	("4383332" "5255210" "5260968" "5299148" "5504775" "5548582" "5584057" "5592471" "5612978" "5663990" "5706275" "5742583" "5757766" "5771224" "5781845" "5799000" "5864543" "5872814" "5889814" "5896425" "5907577" "5909641" "5914981" "5923700" "5933421").PN.	USPAT	OR	ON	2003/06/04 13:20
S51	68	mimo and cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 13:39
S52	6	(mimo and cdma) and estimat\$3 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 13:48
S53	765	375/347.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 13:48
S54	38	375/347.ccls. and ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 13:48
S55	23	(375/347.ccls. and ofdm) and fft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 13:48
S56	19	((375/347.ccls. and ofdm) and fft) and diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 13:55
S57	9	vandenameele.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 13:58
S58	3	"9741647"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 14:36
S59	2	"9851048"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 14:03
S60	2	"6307851".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/04 14:36

S61	2	"6128276".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 08:38
S62	2	"6128276".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 09:55
S63	994	(receiver\$1 or demodulat\$3) and fft and ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 10:23
S64	376	((receiver\$1 or demodulat\$3) and fft and ofdm) and guard adj (interval\$1 or band\$1 or sequence\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 10:24
S65	263	((((receiver\$1 or demodulat\$3) and fft and ofdm) and guard adj (interval\$1 or band\$1 or sequence\$1)) and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 10:24
S66	119	(((((receiver\$1 or demodulat\$3) and fft and ofdm) and guard adj (interval\$1 or band\$1 or sequence\$1)) and estimat\$3) and ((sub adj2 (band\$1 or carrier\$1)) or subband\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 10:26
S67	119	(((((receiver\$1 or demodulat\$3) and fft and ofdm) and guard adj (interval\$1 or band\$1 or sequence\$1)) and estimat\$3) and (sub adj2 (band\$1 or carrier\$1) or subband\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 10:27
S68	6	(((((receiver\$1 or demodulat\$3) and fft and ofdm) and guard adj (interval\$1 or band\$1 or sequence\$1)) and estimat\$3) and (sub adj2 (band\$1 or carrier\$1) or subband\$1)) and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 11:31
S69	34	(((((receiver\$1 or demodulat\$3) and fft and ofdm) and guard adj (interval\$1 or band\$1 or sequence\$1)) and estimat\$3) and (sub adj2 (band\$1 or carrier\$1) or subband\$1)) and diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 12:46
S70	1	(Successive adj interference adj cancellation) and per adj2 carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 12:52
S71	2	("5729607" "5812947").PN.	USPAT	OR	ON	2003/06/12 12:50

S72	0	(Successive adj interference adj cancellation) and (sub adj2 (band or carrier) or (subband))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 12:53
S73	0	(Successive adj interference adj cancellation) and (sub adj2 (band or carrier))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 12:54
S74	49	Successive adj interference adj cancellation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 12:53
S75	1	(Successive adj interference adj cancellation) and (per adj carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 12:54
S76	1	(Successive adj interference adj cancellation) and (per adj2 carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 12:54
S77	0	(Successive adj interference adj cancellation) and (pcsic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/12 12:55
S78	16	(Successive adj interference adj cancellation) and (sic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/13 07:59
S79	16	(successive adj interference adj cancellation) and (sic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/13 07:59
S80	2	"6128276".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/13 14:54
S81	2	"6137843".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/13 10:52
S82	0	"60/130071"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/06/13 14:54
S83	1042	spatial adj2 diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/10 15:05

S84	1	(spatial adj2 diversity) and estimat\$3 near (transmission adj path\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/10 15:11
S85	86	(spatial adj2 diversity) and estimat\$3 and (transmission adj path\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/10 15:11
S86	33	((spatial adj2 diversity) and estimat\$3 and (transmission adj path\$1)) and @ad<="19990802"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/10 15:12
S87	24	((spatial adj2 diversity) and estimat\$3 and (transmission adj path\$1)) and @ad<="19990802") and multipaths	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/10 15:12
S88	12	((spatial adj2 diversity) and estimat\$3 and (transmission adj path\$1)) and @ad<="19990802") and multipaths) and base adj station	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/10 15:28
S89	2	((spatial adj2 diversity) and estimat\$3 and (transmission adj path\$1)) and @ad<="19990802") and multipaths) and base adj station) and (sub adj2 (carrier\$1 or channel\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/11 11:24
S90	2	"6553086".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/11 11:25
S91	956	spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/18 13:05
S92	41	(spatial adj diversity) and ((spatial adj signature\$1) or ((angle or amplitude) adj change\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/18 13:37
S93	12	((spatial adj diversity) and ((spatial adj signature\$1) or ((angle or amplitude) adj change\$1))) and @ad<="19990419"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/18 13:38
S94	0	((spatial\$3 adj diverse adj signal\$1) and (estimat\$3 near multipath\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/19 11:01
S95	38	(spatial\$3 adj diverse adj signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/19 11:02

S96	17	((spatial\$3 adj diverse adj signal\$1)) and multipath\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/19 11:02
S97	8	((spatial\$3 adj diverse adj signal\$1)) and multipath\$1) and @ad<="19990802"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/19 11:02
S98	2688	cross adj2 polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/21 13:47
S99	307	(cross adj2 polarization) and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/21 13:37
S100	23	((cross adj2 polarization) and estimat\$3) and "375"/.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/21 13:38
S101	949	(combined adj signals) and estimating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/21 13:47
S102	343	((combined adj signals) and estimating) and base adj station	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/21 14:00
S103	2	((combined adj signals) and estimating) and base adj station) and composite adj data adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/21 14:00
S104	2	(US-5838740-\$ or US-5442663-\$). did.	USPAT	OR	OFF	2004/03/21 13:49
S105	7	("4577330" "4606054" "4635276" "4910468" "4914676" "5406589" "5432522").PN.	USPAT	OR	OFF	2004/03/21 13:58
S106	334	((combined adj signals) and estimating) and base adj station) and transmitt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/21 14:00
S107	126	((combined adj signals) and estimating) and base adj station) and transmitt\$3) and @ad<="19990802"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/21 14:01
S108	13	((combined adj signals) and estimating) and base adj station) and transmitt\$3) and @ad<="19990802") and spatial adj diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/21 14:01

S10 9	1290	spatial\$2 adj divers\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 09:18
S11 0	180	(spatial\$2 adj divers\$3) and (fft or ofdm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 08:15
S11 1	9	((spatial\$2 adj divers\$3) and (fft or ofdm)) and determin\$3 near estimate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 08:18
S11 2	1	((spatial\$2 adj divers\$3) and (fft or ofdm)) and determin\$3 near estimate\$1) and @ad<="19990419"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 08:25
S11 3	2	"6128276".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 08:26
S11 4	7	"2324932"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 08:28
S11 5	2	"6137843".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 08:28
S11 6	4	"0975101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 08:29
S11 7	16	"975101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 08:30
S11 8	2	"6188717".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 08:30
S11 9	510	(spatial\$2 adj divers\$3) with receiv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 09:18
S12 0	4064834	((spatial\$2 adj divers\$3) with receiv\$3) and estimat\$3near differen\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 09:19

S12 1	1	((spatial\$2 adj divers\$3) with receiv\$3) and (estimat\$3 near differen\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 09:20
S12 2	98	((spatial\$2 adj divers\$3) with receiv\$3) and (fft or ofdm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 09:20
S12 3	5	((spatial\$2 adj divers\$3) with receiv\$3) and (fft or ofdm)) and estimat\$ near multipath\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 09:25
S12 4	2	((spatial\$2 adj divers\$3) with receiv\$3) and (fft or ofdm)) and estimat\$ near multipath\$1) and @ad<="19990419"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 09:21
S12 5	4	((spatial\$2 adj divers\$3) with receiv\$3) and (fft or ofdm)) and estimat\$ near (doa or (direction adj3 arrival))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 09:26
S12 6	4242	370/480-498.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/18 13:32
S12 7	239	370/480-498.ccls. and combin\$2 adj signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/18 13:33
S12 8	2	(370/480-498.ccls. and combin\$2 adj signal\$1) and estimat\$3 near data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/18 13:34
S12 9	2	"6452981".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/23 14:29
S13 0	0	"6452981".pn. and combin\$3 adj signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/23 14:30
S13 1	0	"6452981".pn. and combin\$3 near signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/23 14:31
S13 2	0	("6452981".pn. and combin\$3 near signal\$1) and estimat\$3 near signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/23 14:31

S13 3	1	"6452981".pn. and estimat\$3 near signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/23 14:31
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